

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 78   | Tanzi-r\$.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/04/26 10:32 |
| S2    | 2    | tesco-g\$.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/04/26 10:32 |
| S3    | 1047 | koh-y\$.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/04/26 10:32 |
| S4    | 2    | koh-y\$.in. and Alzheimer\$  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/04/26 10:33 |
| S5    | 2824 | secretase presenilin nicasrin BACE<br>pen-2 Aph1a Aph2                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/04/26 10:35 |
| S6    | 281  | S5 and caspase   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/04/26 11:29 |
| S7    | 230  | S6 and neuron\$  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/04/26 10:35 |
| S8    | 256  | S6 and (neural neuron\$ nerve)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/04/26 10:36 |
| S9    | 208  | S8 and (apopto\$ ((cell neuron\$<br>neural) with death))                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/04/26 10:38 |
| S10   | 134  | S9 and ((identify\$ screen\$ testing)<br>with (agent compound modulator<br>substance)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/04/28 10:38 |
| S11   | 194  | S5 and (secretase with complex)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/04/26 11:29 |

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|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S12 | 5    | S11 and caspase   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 10:49 |
| S13 | 177  | S11 and (neural neuron\$ nerve brain)                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/26 11:43 |
| S14 | 47   | S13 and apopto\$  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/26 11:43 |
| S15 | 18   | fechteler-k\$.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/27 17:48 |
| S16 | 1    | yuan-j\$.in. and nakagawa-t\$.in.                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/27 18:02 |
| S17 | 1390 | (staurosporine or hypoxia or etoposide) WITH apoptosis                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/27 18:03 |
| S18 | 1128 | S17 and (neuron\$ or neural or neuroblastoma or brain)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/27 18:04 |
| S19 | 433  | S18 and caspase   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/27 18:05 |
| S20 | 19   | S19 and secretase   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/27 18:05 |
| S21 | 2624 | BACE presenilin ((gamma beta) adj secretase) nicastrin aph-1 aph1 pen-2 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 11:31 |
| S22 | 36   | S21 and (caspase adj inhibitor)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/04/28 10:49 |
| S23 | 63   | presenilin and ((gamma beta) adj secretase) and nicastrin               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 14:14 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S24 | 2624 | BACE presenilin ((gamma beta) adj secretase) nicastrin aph-1 aph1 pen-2 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 15:40 |
| S25 | 217  | S24 SAME (apoptosis or caspase)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 14:14 |
| S26 | 215  | S25 and (modulat\$ or inhibit\$ or antagoni\$ or agoni\$ or increas\$)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 14:16 |
| S27 | 173  | S26 and (neuron\$ neural)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 14:24 |
| S28 | 16   | S25 and (secretase adj complex)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/04/28 14:24 |
| S29 | 667  | ((gamma beta) adj secretase) and (BACE presenilin)                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 15:40 |
| S30 | 175  | S29 and apopto\$  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 15:41 |
| S31 | 50   | S30 and caspase   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 16:20 |
| S32 | 1228 | (induc\$ adj2 apoptosis) SAME cell SAME caspase                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 16:21 |
| S33 | 11   | S32 and ((gamma beta) adj secretase)                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 16:54 |
| S34 | 1505 | caspase with induc\$ with apoptosis                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 16:54 |
| S35 | 822  | S34 and (neuron\$ neural neuroblastoma)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 16:55 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S36 | 26   | S35 and secretase  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 17:57 |
| S37 | 1178 | S32 and ((measur\$ assess\$<br>evaluat\$) stabil\$)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 18:05 |
| S38 | 45   | S32 and ((measur\$ assess\$<br>evaluat\$) with stabil\$) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/04/28 18:05 |